

SUCTION DEVICE

ABSTRACT OF THE DISCLOSURE

A suction device includes a substrate having a plurality of aperture, in each
5 of which an inner ring, a plug and an outer ring are mounted. The plug is moved
between the inner ring and the outer ring. The inner ring and the plug are made of a
magnet and a magnetic material to attach the plug on the inner ring to seal an axial
hole of the inner ring. The plug will move to the outer ring by an external force, such
as airflow, to seal an axial hole of the outer ring. An air guide plate is attached on the
10 substrate and has a plurality of channels to be communicated to the axial holes of the
outer rings respectively and to extract air therefrom.